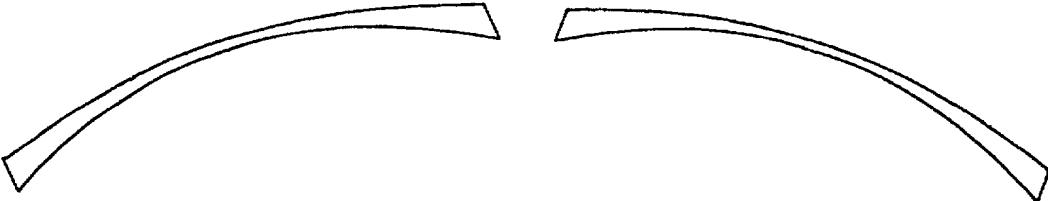




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<p>(54) Title: IMPROVED SINGLE VISION LENSES</p> 			
<p>(57) Abstract</p> <p>Optical lens element with a prescription zone, suitable for use in wraparound or protective type eyewear. The element may also include a peripheral vision zone, with no prismatic jump between the zones. Design methods for the prescription zone include temporally rotating a prescription section about a vertical axis through the optical center thereof, and/or decentring the optical axis of said prescription section relative to the geometric axis thereof, and providing partial surface correction for astigmatic and/or mean power errors. For prescription powers in the range -6.0 to +6.0 diopters with 0 to 3 cyl, the optical lens element may be designed such that its front surface can be mounted in a frame of constant curvature of at least 5.0 diopters, with its back surface providing good clearance from temples and eyelashes. Applications include ophthalmic sunglass lenses.</p>			